

What is claimed is:

1. A master batch containing a heat radiation shielding component, which is used to produce heat
5 radiation shielding transparent resin forms; the master batch comprising:

as chief components a thermoplastic resin and a hexaboride represented by XB_6 , wherein X is at least one selected from La, Ce, Pr, Nd, Gd, Tb, Dy, Ho, Y, Sm, Eu,
10 Er, Tm, Yb, Lu, Sr and Ca;

said hexaboride, which is a heat radiation shielding component, being contained in an amount of from 0.01 part by weight or more to less than 20 parts by weight based on 100 parts by weight of said thermoplastic
15 resin.

2. The master batch according to claim 1, wherein said thermoplastic resin is at least one selected from an acrylic resin, a polycarbonate resin, a polyether-imide
20 resin, a polystyrene resin, a polyether-sulfone resin, a fluorine resin, a polyolefin resin and a polyester resin.

3. The master batch according to claim 1 or 2, wherein said hexaboride comprises fine particles having
25 an average particle diameter of 1,000 nm or less.

4. The master batch according to claim 1 or 2,
wherein said hexaboride have been surface-treated with at
least one selected from a silane compound, a titanium
5 compound and a zirconia compound.

5. A heat radiation shielding transparent resin
form characterized by being obtained by diluting and
mixing the master batch according to claim 1 with a
10 thermoplastic-resin form material of the same type as the
thermoplastic resin of the master batch or a different
type of thermoplastic-resin form material having a
compatibility with the master batch, and forming the
resulting mixture in a stated shape.

15

6. A heat radiation shielding transparent laminate
characterized by being obtained by laminating the heat
radiation shielding transparent resin form according to
claim 5 to other transparent form.